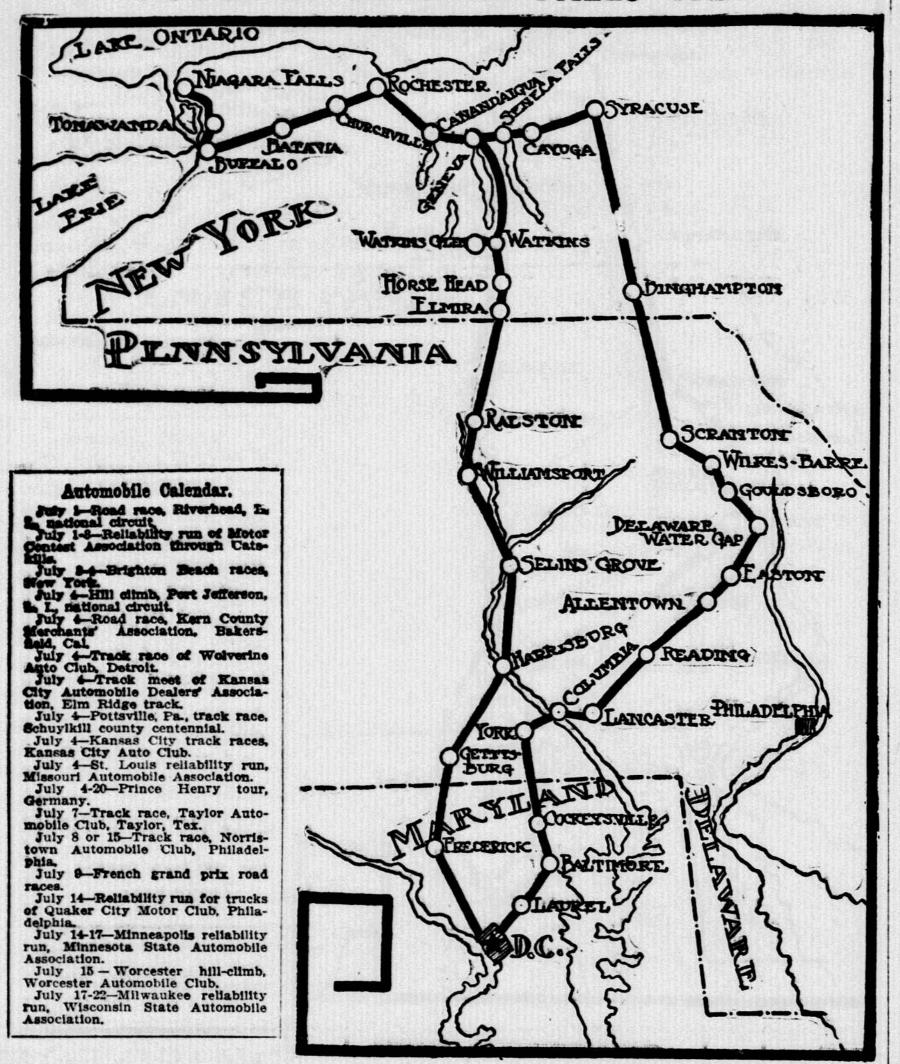
ROUTE OF NIAGARA FALLS TRIP.



MOTORING

(Continued from Twelfth Page.)

Motors Company was opened under the management of "Bert" Robertson, for Several years past connected with the Washington branch of that company. Mr. Thomas will have the management of both the Washington and Richmond branches.

Cadillac "30" demi-tonneau touring cars were delivered Friday to the Washington Gas Light Company and William T. Jones and a touring car to P. J. Lynch.

In the majority of acetyline headlights the burner consists of two jets directed toward each other which spread out into a fanlike flame at their point of impingement. A temporary stoppage of one of these jets causes double pressure on the other, and as like as not the resultant elorgated flame will reach either to the front glass or to the more expensive lens mirror in the rear. Therefore, when the light appears dimmer than usual an immediate investigation is in order if the expense of a new glass or mirror is to be avoided. The fitting of a different type of burner often will obviate a recurrence of the trouble.

Beach Motordrome July 3 and 4, One of the expense will be a free-for-all, best two out of three heats, in which Burman will drive his Benz and some other noted American will drive the Jenatzy Mercedes. The first event will be driven July 3 and the two other heats July 4. Two other events will be the hour race July 3 and the fifty-mile race July 4. Both of these events will be for cars of 600 inches displacement and less with a minimum weight of 2,100 pounds, which is the class of cars which took part in the recent Indianapolis motor speedway contest.

** * * * * * *

Keep a sharp watch for breaks in the surface of your tires. A couple of minimum test of your tires.

Ward H. Keller of Hartford, Conn., general sales manager of the Pope-Hartford Motor Company, passed through Washington Wednesday on his way south from Philadelphia en route to Richmond, Va. He is driving a Pope-Hartford, and on his return expects to continue over the road to Ohio.

pilot of motor cars.

High-powered automobiles in England are required, under a recent municipal

tional to the speed of the vehicle. So wall of the small cylinder, so that the whistle is sounded by the escaping air.

While the ciling of roads is good from motorist's point of view, it is doubly a motorist's point of view, it is doubly good from a sanitary viewpoint. It is not healthy to live even in the open country and have a front yard clouded with dust the greater part of every afternoon and evening, and it is not healthy to have the rooms of a home located close to the road filled with road dust every time a car goes by. Offing of roads is sanitary and it is economical. It is economical to the resident along the road, it also is economical to the party in the car, and, best of ali, it is more healthy to both parties. It is not a wild plunge of the imagination to see the plunge of the imagination to see the time when health officers will take the matter under investigation and make it imperative to oil roads in residential localities, or else use other means of pre-show a co yenting dust, which means are equally, last year.

if not more, successful. In England tarring is used in prefer-

Eight events on each day have been scheduled for the race meet at Brighton Beach Motordrome July 3 and 4. One of the chief events will be a free-for-all

surface of your tires. A couple of minutes spent in examining the tires every time you bring your car in will prove about the most profitable investment of your time you ever made.

Pennsylvania has undertaken the greatest road-building contract in history. The state legislature which recently ad-Each of the ten district chiefs of the completed \$176,000,000. Furthermore, the New York fire-fighting force has been furnished with a motor car, with which he may all the more readily answer the calls in his district. These ten cars have become famous throughout the great metropolis and are known as New York's "fire-fighting flying squadron."

Completed \$176,000,000. Furthermore, the state authorities have appointed Edward M. Bigelow of Pittsburg as chief engineer to look after the job. His salary will be \$8,000, and he will have under him when the system is in full operation about 28,000 men, including 100 assistant engineers and superintendents, at sal-Mr. and Mrs. R. R. Ricou, Ernest L. Ricou, Douglas Ricou, the Misses Anita and Inez Ricou and E. R. Heinecke left Wednesday for Jensen, Fla., in their new Washington touring car. The route was via Frederick, Harpers Ferry, Charles Town and the Shenandoah valley to Roanoke and over the southern route to their destination. Mr. Ricou recently closed a contract for the agency of the Washington car in the state of Florida. The car is being driven by his fourteenaries ranging from \$1,800 to \$7,000 per Washington car in the state of Florida. The car is being driven by his fourteenyear-old son Douglas, who has attained quite a reputation in the south as a pilot of motor cars.

It will be possible to go from one end of the other without the danger or inconvenience of being stuck in two feet of mud some five or six months of the year.

It will be possible to go from one end of than the driver who is too generous with his fuel. The whole question lies in two feet of mud some five or six a lower quantity of gasoline has hit upon the correct method of running his

Treat your automobile as you would e horse. Remem-

of the vents of the small piston, re- B. Terry, who piloted the party to the will perceptibly quicken its speed, and mains too low to move this piston and compress the spring. When the legal speed limit is exceeded, however, the White Horse pike to Atlantic City. The until it is wide open, and if there is no

> A Hudson fore-door touring car, with full equipment. was delivered last week to Theodore D. Sloat of this city.

use of gasoline for other purposes of an industrial nature, it is explained that from 1903 to 1909 the output of this commodity was exactly doubled, while the output for the year 1910 is expected to show a considerable increase over that of The total production of 1909 is given on

applying the tar one-half of the road surface is coated at once and given time to dry before the other half is coated. In this way there is not any necessity 186,739,500 barrels of forty-two gallons for motorists getting their car bodies each.
coated and ruined with the tar. Where Only a small proportion of each barre

road surfaces have to be improved it is of crude oil is available in the form of customary to apply a thin coating of gasoline, by far the greater part of it crushed rock and to roll this into place being converted by distillation into the with a heavy steam roller. The tar can be mixed with a finer coating of crushed stone, thus giving a good surface, capable of withstanding a season's wear. At the present the oiling, tarring or building of special roads is looked upon as 1½ cents a gallon, or 75 cents a barrel, for the product of the growing demand for gasoline is causing the oil producers more or less anxiety. Indirectly it may be said to have been instrumental in causing a drop of the product of the growing demand for gasoline is causing the oil producers more or less anxiety. Indirectly it may be said to have been instrumental in causing a drop of the growing demand for gasoline is causing the oil producers more or less anxiety. Indirectly it may be said to have been instrumental in causing a drop of the growing demand for gasoline is causing the oil producers more or less anxiety. Indirectly it may be said to have been instrumental in causing a drop of the growing demand for gasoline is causing the oil producers more or less anxiety. Indirectly it may be said to have been instrumental in causing a drop of the growing demand for gasoline is causing the oil producers more or less anxiety. william Cronkhite returned Wednesday valuable because cleaner and more sanitrom an extended trip in a Buick from Elkins. W. Va., via the Shenandoah valley. He found the roads in excellent condition despite the recent heavy rains.

In other words, if you have a good at the deciline has amounted to \$1 a barrel.

Another factor which bears upon the situation despite the recent heavy rains. tar that road and so save the surface abroad, to which is attributed a sharp than it is not to tar it. decline in the exports of illuminating oil: As indicating the growing market for

Keep a sharp watch for breaks in the guickly, and the gears will invariably

Here's what the automobilist in Japan is up against: state legislature which recently ad-journed arranged for the spending of \$50,000,000 as an initial start on a scheme right to examine, or stop, the car until

> When any other carriage or any one passes ahead, or approaches the car, the car must go at slow speed or stop its

When any car meets a procession, festival, funeral or fire brigade, carriage, etc., the car must stop until it shall have passed, or go the other way.

There are a number of drivers who can a lower quantity of gasoline has hit upon the correct method of running his engine—and that is allowing the carbureter to take in as much air as it possibly police ordnance, to carry an apparatus which will give warning when the city speed limit is exceeded or will automatically diminish the speed in such cases.

The apparatus for the first class, which is much used, consists of an aircompressing cylinder prolonged at the bottom by a smaller cylinder containing a piston which has two peripheral vents and is forced down by a spring. Learn the construction of your car, in a piston of the air-compressing cylinder with the driving the piston of the air-compressing cylinder is connected with the driving the piston of the air-compressing cylinder is connected with the driving that an ar abbile stands more that an ar abbile stands more wear and tear than any mechanical thing. A locomotive is driven 100 miles or so and air is that which will run an engine at its highest power, which power is in no way increasing in richness of the mixture. What is really meant by automobile plugs on hour after hour, day its in no way increasing in richness of the mixture. What is really meant by the mixture of spiritous ward air is that which will run an engine at its highest power, which power is in no way increasing in richness of the mixture. What is really meant by owner of any motor in the following mantential properties and are a construction of your car, and the mixture of spiritous wards and air is that which will run an an arcomber so and is laid aside, a groaning, panting mass of metal, for another. But your at the mixture of spiritous wards and air is that which will run an arcomber so and is laid aside, a groaning, panting mass of metal, for another. But your at the mixture of any owner of any motor in the following mantential properties and arcomber and air is that which will run an arcomber so and is laid aside, a groaning, panting in the mixture of any owner of any motor in the following mantential properties and arcomber and arcomber and arcomber and ar can and still retain a good mixture. governor is fitted this should previous have been put out of action by the aclong as this speed is below the prescribed limit the pressure of the air,
which continually escapes through one

J. K. Bishop, R. L. Barber and Percy
celerater being pulled up or tied down,
as the case may be. As the mixture assumes its better proportion, the engine pressure rises and the small piston is return trip will be made tomorrow morn-marked diminution in the speed of the engine it may be assumed that it is runcing on the best proportion of mixture ning on the best proportion of mixture obtainable. If, on the other hand, the engine begins to slow down, the air inlet should be closed down again until the engine picks up its previous speed. The engine is now running at its best ad-fully. A good system of "dodging" the rings into the cylinder barrels is to place the cranks up and down so that one piston

the new track, turning the mile in 55 seconds. He also drove an exhibition mile in the Janatzy Mercedes in 63 seconds.

The importance of careful driving cannot be overestimated if the life of the car and its tires are considered. In England tarring is used in preference to olling. Each spring the road surfaces are thoroughly cleaned, all the loose dust is swept off and if the road surface is in good condition an application of hot tar is used. This tar soaks into the road surface and forms a good binder. A road treated in this way in the spring, is proof against dust for the rest of the summer, particularly in a country and considered almost worth-less, indicates the basis for the rumors of its supremacy in the field.

At a conservative average figure, the first-hand value of the total production of 1900 is given on good authority as 9,600,000 barrels of fifty by good authority as 9,600,000 barrels of fifty good

Telegrams from Speedwell owners justifying our statements about this remarkable car



Watch Speedwell prestige rise higher and higher

The nation has been making up its mind for four years that \$3,000 ought to buy the maximum of motor car excellence.

Wherever that slowly forming idea encountered the selfevident beauty of the Speedwell it ripened into a positive conviction that \$3,000 was enough for the best.

Where you heard the name of the Speedwell spoken once, six months ago, you hear it spoken ten times today.

You will hear it more, and more, and more, as the weeks go by.

You were not conscious of the undercurrent of sentiment which has been steadily flowing toward the Speedwell for these forty-eight months.

You recognize it, now, because it is becoming irresistible and universal; and is sweeping everything before it.

The Speedwell is spoken of now with a new respect by seasoned motorists. They have been committed, heretofore, to a few other cars of higher price. Now they recognize the Speedwell as a formidable rival whose lower price suggests invidious comparisons.

Time was when it was true that to be absolutely sure of any motor car - one must pay the highest price; and men who can afford the best want it at any cost.

But it needed only the recognition of the Speedwell's claims to pre-eminence, at a price lower than the existing maximum, to compel a readjustment of that maximum.

Men of business and social prominence, one at a time, here, there and everywhere, convinced themselves that the Speedwell met their every possible requirement.

Now that movement has become general; and it will gather impetus every day from this time forward.

In your city, the Speedwell will be owned by those who have acquired motor knowledge.

It will be the distinguished car of the community.

The Speedwell Motor Car Company, Dayton, Ohio

Speedwell Sales Company of Washington, D. C.

A. D. Loffler, President, 3830 Georgia Ave. N.W., Washington, D.C. Telephone Columbia 586

Sharp corners should always be made rarefully and you can regulate your speed to round the turn with little or no THE MARMON use of brakes. As a last word, always remember that your tires are rubber and canvas and not steel, so to get the maxi-"The Easiest Riding Car in The World"

THERE is satisfaction, of course, in owning a car of the highest international reputation. IN INTEREST OF ECONOMY.

protecting the mechanism of your entire

New York Appraiser Makes Changes

and Saves \$14,790 a Year.

York custom house were dropped from the rolls yesterday in the further re-

organization planned by Francis W.

Bird, the appraiser. It is officially

One vacancy existing will not be filled,

four of the thirteen will find re-employ-

ment at reduced salaries in other posi-

stated the men were dismissed because

there was no need for them.

Thirteen sugar weighers in the New

But these is no end to this satisfaction when the car lives up to its reputation so handsomely in daily service as does the Marmon.

One Chassis—Three Types of Body—\$2,750 Touring Car—Suburban—Roadster

Clayton Graff, 1341 W St. N.W. Phone N. 2661-Branch 3. Temporary Address. Representative for D. C., Md. and Va.

HUDSON

See the Triangle on the Radiator. We can give immediate delivery on the following models:

Fore-Door Roadster, Roadster \$1,150 \$1,200 Pony Tonneau

Fore-Door Touring Car. \$1,500

All fully equipped. Bosch Magneto, Top, Prest-O-Lite Tank. Windshield included on both Roadster models in above prices.

H. B. LEARY, JR. 1317 14th Street

"You Get Something More Than a

Good Motor Car-You Get Service.'

Cromwell R. Sperow, aged seventy-two years, a native and lifelong resident of Westminster, Md., died Wed-Berkeley county, W. Va., is dead at his home. He was in his seven-home near Hedgesville.

Simon Jones Reese, for many years a resident of Westminster, Md., died Wed-C. Motter, wife of Judge John C. Motter, wife of Judge John C. Motter, died at her home near Fred-old, widow of W. Irving Parsons, died of nesday at his home. He was in his seven-home near Hedgesville.

Mrs. Effie B. Motter, wife of Judge John C. Motter, died at her home near Fred-old, widow of W. Irving Parsons, died of nesday at his home. He was in his seven-lines of more than a year.